

Sup. Table 1

	All individuals			
Time Points	SARS-CoV-2 IgG (N) pValue	SARS-CoV-2 IgG (S) pValue	SARS-CoV-2 IgA (N) pValue	SARS-CoV-2 IgA (S) pValue
Day 0 vs. Month 1	<0.0001	<0.0001	>0.9999	>0.9999
Day 0 vs. Month 2	<0.0001	<0.0001	0.0189	<0.0001
Day 0 vs. Month 3	<0.0001	<0.0001	0.0428	<0.0001
Day 0 vs. Month 4	<0.0001	<0.0001	not tested	not tested
Day 0 vs. Month 6	<0.0001	<0.0001	0.0701	0.1506
Day 0 vs. Month 12	<0.0001	<0.0001	>0.9999	>0.9999

	Prior Infection			
Time Points	SARS-CoV-2 IgG (N) pValue	SARS-CoV-2 IgG (S) pValue	SARS-CoV-2 IgA (N) pValue	SARS-CoV-2 IgA (S) pValue
Day 0 vs. Month 1	0.4065	0.1018	>0.9999	>0.9999
Day 0 vs. Month 2	<0.0001	0.0007	>0.9999	<0.0001
Day 0 vs. Month 3	0.4065	0.1018	>0.9999	>0.9999
Day 0 vs. Month 4	>0.9999	>0.9999	not tested	not tested
Day 0 vs. Month 6	>0.9999	>0.9999	>0.9999	0.2659
Day 0 vs. Month 12	0.0002	<0.0001	0.4257	>0.9999

	No-Prior Infection			
Time Points	SARS-CoV-2 IgG (N) pValue	SARS-CoV-2 IgG (S) pValue	SARS-CoV-2 IgA (N) pValue	SARS-CoV-2 IgA (S) pValue
Day 0 vs. Month 1	<0.0001	<0.0001	>0.9999	>0.9999
Day 0 vs. Month 2	<0.0001	<0.0001	0.0303	<0.0001
Day 0 vs. Month 3	<0.0001	<0.0001	0.0248	<0.0001
Day 0 vs. Month 4	<0.0001	<0.0001	not tested	not tested
Day 0 vs. Month 6	<0.0001	<0.0001	0.0085	<0.0001
Day 0 vs. Month 12	<0.0001	<0.0001	>0.9999	>0.9999

Supplementary Table 1: p values for all the binding antibodies at all time points

Sup. Table 2

All individuals						
Time Points	SARS-CoV-2 Nab (Wild type) pValue	SARS-CoV-2 Nab (Delta) pValue	SARS-CoV-2 Nab (Delta plus ) pValue	SARS-CoV-2 Nab (Beta) pValue	SARS-CoV-2 Nab (Alpha) pValue	SARS-CoV-2 Nab (Omicron) pValue
Day 0 vs. Month 3	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.8426
Day 0 vs. Month 6	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Day 0 vs. Month 12	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Prior Infection						
Time Points	SARS-CoV-2 Nab (Wild type) pValue	SARS-CoV-2 Nab (Delta) pValue	SARS-CoV-2 Nab (Delta plus ) pValue	SARS-CoV-2 Nab (Beta) pValue	SARS-CoV-2 Nab (Alpha) pValue	SARS-CoV-2 Nab (Omicron) pValue
Day 0 vs. Month 3	0.0013	0.0005	0.0009	0.0011	0.0009	not tested
Day 0 vs. Month 6	0.4542	0.0766	0.0549	0.0038	0.0192	0.2721
Day 0 vs. Month 12	<0.0001	0.0002	0.0001	<0.0001	0.0003	0.001
No-Prior Infection						
Time Points	SARS-CoV-2 Nab (Wild type) pValue	SARS-CoV-2 Nab (Delta) pValue	SARS-CoV-2 Nab (Delta plus ) pValue	SARS-CoV-2 Nab (Beta) pValue	SARS-CoV-2 Nab (Alpha) pValue	SARS-CoV-2 Nab (Omicron) pValue
Day 0 vs. Month 3	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	not tested
Day 0 vs. Month 6	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0372
Day 0 vs. Month 12	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0016

Supplementary Table 2: p values for all the neutralizing antibodies at all time points